## REMARKS

The application has been amended and is believed to be in condition for allowance.

Claims 17 and 19-30 are allowed.

Claims 1-16 are directed to allowable subject matter.

Claims 1-16 were rejected under Section 101 as not reciting a tangible result.

Claim 1 has been amended to recite a tangible result. Claim 1 previously recited measuring at least one spatial sample of a profile of the light flux in said backscattering spot, extending in said at least one direction. Claim 1 has been amended to recite the further tangible result step of recording the measurement of the light flux thus measured.

Withdrawal of the Section 101 rejection is solicited.

In view of the present amendment and the foregoing remarks, therefore, it is believed that this application has been placed in condition for allowance, and reconsideration and allowance are respectfully requested.

Of course, if any point still needs attention, the Examiner has only to call the undersigned, and whatever is needed, will be done at once.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any

Docket No. 0521-1024 Appln. No. 10/519,460

overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

YOUNG & THOMPSON

Roland E. Long, Jr. Reg. No. 41,949
745 South 23rd Street

Arlington, VA 22202

Telephone (703) 521-2297

Telefax (703) 685-0573 (703) 979-4709

REL/lk